

CONSTRUCTION LEGEND

ITEMS UNDERLINED TO BE CONSTRUCTED

- 1 PORTLAND CEMENT CONCRETE CURB AND GUTTER (ON 10" CMB)
- 2 PORTLAND CEMENT CONCRETE CURB (ON 6' CMB)
- 3 ASPHALT CONCRETE CURB
- 4 PORTLAND CEMENT CONCRETE LONGITUDINAL GUTTER
- 5 PORTLAND CEMENT CONCRETE SIDEWALK, 4' THICK
- 6 PORTLAND CEMENT CONCRETE SIDEWALK 6' THICK
- 7 PORTLAND CEMENT CONCRETE PAVEMENT ON BASE MATERIAL
- 8 ASPHALT CONCRETE PAVEMENT
- 9 ASPHALT CONCRETE PAVEMENT ON BASE MATERIAL
- 10 ASPHALT CONCRETE PAVEMENT, VARIABLE THICKNESS
- 11 STABILIZATION GEOTEXTILE
- 12 SLURRY SEAL
- 13 COLD MILL ASPHALT CONCRETE PAVEMENT
- 14 DRIVEWAY, TYPE A, Y=VAR UNLESS OTHERWISE SHOWN
- 15 ALLEY INTERSECTION (ON 6" CMB)
- 16 CROSS GUTTER (ON 6" CMB)
- 17 RETAINING STRUCTURE
- 18 DRAINAGE SYSTEM AS SHOWN ON SHEET INDICATED
- 19 REINFORCED CONCRETE STAIRWAY
- 20 CURB RAMP PER CALTRANS STD PLAN RSP A88A, CASE B, UNLESS OTHERWISE SHOWN (SEE CONSTRUCTION NOTE 9)
- 21 CONCRETE BUS PAD
- 22 ASPHALT RUBBER HOT MIX (ARHM)

- 23 ASPHALT RUBBER HOT MIX (ARHM) VARIABLE THICKNESS
- 24 FURNISH AND PLANT TREE (PER CONSTRUCTION NOTE 6)
- 25 DROP CROTCH TRIM AND ROOT PRUNE TREE FURNISH AND INSTALL ROOT CONTROL BARRIER
- 26 ADJUST MANHOLE
- 27 DOUBLE ADJUST MANHOLE
- 28 RECONSTRUCT MANHOLE
- 29 TREE WELL COVERS, TYPE CASE
- 30 CURB DRAIN, CASE N =
- 31 PARKWAY DRAIN INLET TYPE S =
- 32 RUBBERIZED EMULSION AGGREGATE SLURRY
- 33 CHAIN LINK FENCE AND GATES, H= UNLESS OTHERWISE SHOWN
- 34 METAL BEAM GUARD RAIL
- 35 TERMINAL SYSTEM END TREATMENT (TYPE AS SHOWN)
- 36 ASPHALT RUBBER AGGREGATE MEMBRANE (ARAM)
- 37 TRENCH BACKFILL SLURRY (CLASS 270 - E - 500)
- 38 CEMENT STABILIZED PULVERIZED BASE (CSPB)
- 39 STORM WATER SAND FILTRATION BASIN AS SHOWN ON SHEET 4
- 40 4 SCHEDULE 80 PVC PIPE
- 41 CONNECT PIPE TO CATCH BASIN PER SPPWC STD PLAN 335-2, CASE 1

CONSTRUCTION NOTES

CHECKED BOXES ARE FOR ITEMS APPLICABLE TO THIS PROJECT

- 1 PRIME CONTRACTOR LICENSE REQUIRED CLASS A OR C12
- 2 STANDARD PLANS REFERENCED ARE PER THE STANDARD PLANS FOR PUBLIC WORKS CONSTRUCTION (SPPWC) UNLESS OTHERWISE NOTED
- 3 PRIOR TO RESURFACING WITH ARHM, FILL ALL HOLES AND CRACKS WIDER THAN 1/4" WITH SS-1H EMULSIFIED ASPHALT AND SAND. PAYMENT SHALL BE CONSIDERED AS INCLUDED IN THE CONTRACT UNIT PRICE FOR ASPHALT RUBBER HOT MIX.
- 4 PRIOR TO RESURFACING WITH AC, FILL ALL HOLES AND CRACKS WITH SS-1H EMULSIFIED ASPHALT AND SAND. PAYMENT SHALL BE CONSIDERED AS INCLUDED IN THE CONTRACT UNIT PRICE FOR AC PAVEMENT.
- 5 REPLACE AND RELOCATE TRAFFIC SIGNAL AND STREET LIGHTING PULL BOXES AFFECTED BY CURB RAMP AND SIDEWALK CONSTRUCTION. PAYMENT WILL BE MADE AT THE CONTRACT UNIT PRICE FOR NO. 6 PULL BOX.
- 6 FURNISH AND PLANT 15 GALLON TREE PER STD PLAN 520-2 CASE DOUBLE STAKING PER STD PLAN 518-2.
- 7 ELEVATIONS SHOWN ARE IN FEET BASED ON SANTA FE 2000 ADJUSTMENT, NAVD 1988 DATUM.
- 8 ELEVATIONS SHOWN ARE IN FEET ABOVE MEAN SEA LEVEL BASED ON ADJUSTMENT NGVD 1929 DATUM.
- 9 CONSTRUCT RETAINING CURB AT BACK OF CURB RAMP PER CALTRANS STD PLAN RSP A88A, SECTION B-B, UNLESS OTHERWISE SHOWN. REFER TO CURB RAMP LOCATION DETAIL ON SHEET 3 FOR THE LOCATION TIE.

CONSTRUCTION SYMBOLS

- INDICATES WORK PER CONSTRUCTION LEGEND
- CURVE DATA SHOWN IN TABLE ON PLAN
- 2 P4 ABOVE LINE INDICATES THE TYPE OF STANDARD OR THICKNESS OF SURFACE MATERIAL IN INCHES. STD PLAN VARIABLES: CURB RAMP CASE OR TREE PLANTING CASE.
- 5 CMB BELOW LINE REFERENCE TO DETAIL OR THICKNESS OF BASE MATERIAL IN INCHES OR TREE WELL CASE.
- 5 a x b / 4 CMB ABOVE LINE a = LENGTH PARALLEL TO CURB, b = LENGTH PERPENDICULAR TO CURB.
- R REMOVE TREE
- 14 a, b / 2 P4 ABOVE LINE a = WIDTH OF DRIVEWAY BEHIND APRON, b = DISTANCE BACK OF APRON.
- RES COM BELOW LINE THICKNESS AND TYPE OF SURFACE MATERIALS BEHIND APRON.
- STA W OR COM LEFT OF LINE: STA OF THE DRIVEWAY APRON; RIGHT OF LINE: DRIVEWAY WIDTH W OF APRON.
- 19 C, L, S, R, I ABOVE LINE STD PLAN VARIABLES: LEFT OF LINE: STA OF THE STAIRWAY; RIGHT OF LINE: STAIRWAY WIDTH AND TYPE.
- MT W MEDIAN TAPER PER STD PLAN 140-2
- MF W MEDIAN FLARE PER STD PLAN 141-1
- RU UTILITY TO BE RELOCATED BY OTHERS

STANDARD PLANS

SPPWC 2012 EDITION
 101-2 ABOVE GROUND UTILITIES LOCATION IN PARKWAY
 112-2 CURB AND SIDEWALK JOINTS
 120-2 CURB AND GUTTER - BARRIER
 205-2 SEWER MANHOLE ADJUSTMENT
 206-2 MANHOLE RAISING RINGS
 300-3 CURB OPENING CATCH BASIN
 324-2 MANHOLE SHAFT WITH ECCENTRIC REDUCER
 335-2 PIPE CONNECTIONS TO EXISTING STORM DRAINS

LACDPW 2000 EDITION
 2003-2 REINFORCED PRECAST CONCRETE MANHOLE
 2009-1 RECONSTRUCTION OF BRICK MANHOLE TOPS

NON-STANDARD ABBREVIATIONS

AC ASPHALT CONCRETE
 BC BEGIN OF CURVE
 C&G CURB AND GUTTER
 E EAST
 EC END OF CURVE
 EG EDGE OF GUTTER
 ELEV ELEVATION
 EXST EXISTING
 FL FLOW LINE
 FS FINISHED SURFACE
 N NORTH
 PCC PORTLAND CEMENT CONCRETE
 PYMT PAVEMENT
 R/W RIGHT OF WAY
 STA STATION
 SW SIDEWALK
 TC TOP OF CURB
 VAR VARIABLE

REFERENCES

- 1 MATERIALS TEST REPORT LAB No 37257 DATED APRIL 18 2013
- 2 GEOLOGIC AND GEOTECHNICAL INVESTIGATION REPORT DATED MAY 01 2014
- 3 MATERIALS TEST REPORT LAB No 37404 DATED OCTOBER 21 2014

CONVENTIONAL SYMBOLS

	EXISTING TOPOGRAPHY	PROPOSED IMPROVEMENTS
CURB		
CURB AND GUTTER		
GUTTER		
PAVEMENT CONCRETE		
AC		
CURB RAMP		
BUILDING		
BARRICADE		
FENCE		
GUY POLE		
DRIVEWAY		
FIRE HYDRANT		
GUARDRAIL		
GUY WIRE		
MANHOLE		
PIPE		
CONNECTOR PIPE		
MAIN LINE		
POLE		
PROPERTY LINE		
R/W LINE		
PULL BOX		
RAILROAD		
RR XING PROTECTION		
SHRUB		
SIDEWALK		
SIGNAL CONTROL BOX		
SIGNAL FLASHING		
TRAFFIC LOOP		
STREET LIGHT		
PALM TREE		
OAK TREE		
OTHER TREE		
VALVE		
VAULT		
BRICK (BLOCK) WALL		
CONCRETE WALL		
STONE WALL		
TOP OF SLOPE		
TOE OF SLOPE		
STAND PIPE		

AC PAVEMENT CLASS AND GRADE LEGEND

P1 C2-PG 64-10 P3 B-PG 64-10
 B-PG 64-10 P4 D2-PG 64-10
 P2 C2-PG 64-10

PH084473

COUNTY OF LOS ANGELES DEPARTMENT OF PUBLIC WORKS	
PATHFINDER ROAD	
CONSTRUCTION NOTES AND REFERENCES	
PROJECT ID NO RDC0015891	
DATE	DESCRIPTION
REVISIONS	
<div> </div>	
PROJECT ENGINEER	DATE
PCA X240000728	DWG
SHEET 2 OF 4	

AS BUILT

PLAN RD